



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Applicant: Gregory Maury SHEPHERD  
Title: DRIFT ELIMINATOR, LIGHT  
TRAP, AND METHOD OF  
FORMING SAME  
Appl. No.: Unassigned  
Filing Date: December 8, 2003  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Gregory Maury SHEPHERD

[ X ] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

[ X ] Application Data Sheet (37 CFR 1.76) (2 pages).

[ X ] Specification, Claim(s), and Abstract (19 pages).

[ X ] Formal drawings (6 sheets, Figures 1-6).

[ X ] Declaration and Power of Attorney (4 pages).

[ X ] Assignment of the invention to C.E. SHEPHERD CO., INC. (3 pages).

☒ Assignment Recordation Cover Sheet.

☒ Information Disclosure Statement (3 pages).

☒ Form PTO/SB/08 (3 pages) with copies of 5 listed references.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00	=	\$770.00
Total	34	-	20	=	14	x	\$18.00	=	\$252.00
Claims:									
Independents	5	-	3	=	2	x	86.00	=	\$172.00
If any Multiple Dependent Claim(s) present:					+		\$290.00	=	\$0.00
							SUBTOTAL:	=	\$1194.00
<input checked="" type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):								=	\$597.00
							TOTAL FILING FEE:	=	\$597.00
Assignment Recordation Fee:					+		\$40.00	=	\$40.00
TOTAL FEE								=	\$637.00

☒ A check in the amount of \$637.00 to cover the filing fee and fee for recordation of Assignment is enclosed.

☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date: December 8, 2003

FOLEY & LARDNER

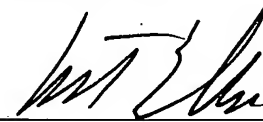
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Respectfully submitted,

By



William T. Ellis

Attorney for Applicant

Registration No. 26,874